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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
07/784,222	10/28/1991	CAROL A. WESTBROOK	ARCD:010/UCH	2648

7590 08/21/2003

RONALD B COOLLEY
ARNOLD WHITE & DURKEE
PO BOX 4433
HOUSTON, TX 77210

EXAMINER

FREDMAN, JEFFREY NORMAN

ART UNIT	PAPER NUMBER
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1655

33

DATE MAILED: 08/21/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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42

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

You are hereby notified under 37 CFR 1.607(d) that an applicant is seeking to provoke an interference with your U.S. Patent No. 6,025,126.

The identity of the applicant will not be disclosed unless an interference is declared.

If a final decision is made not to declare an interference, a notice to that effect will be placed in the patent file and will be sent to the patentee.

If an interference is declared, notice thereof will be made under 37 CFR 1.611.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CFR § 1.6(d)). The CM1 Fax Center number is either (703)308-4242 or (703)305-3014.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (703)308-3894. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached on (703)308-4028.

Any inquiry of a general nature or relating to the status of this application should be directed to Legal Instrument Examiner, Tina Plunkett, whose telephone number is (703)305-3524 or to the Technical Center receptionist whose telephone number is (703) 308-0196.

August 19, 2003
07/784,222

Ardin H. Marschel
ARDIN H. MARSCHEL
PRIMARY EXAMINER

Art Unit: 1807

To: Richard Nakashima

From: Dianne Rees

Re: Proposed amendments:

VIII is most preferred. III might be ok with some changes to recite the maximum probe size.

Here are just some suggestions for VIII and III that might make them clearer.

VIII. A composition comprising a pair of probes for detecting a chromosomal aberration which juxtaposes the BCR and ABL genes, said pair of probes comprising a first and second nucleic acid probe, said first probe capable of specifically hybridizing to a part of the ABL gene on one side of said chromosomal aberration and said second probe capable of specifically hybridizing to a part of the BCR gene on the other side of said chromosomal aberration, wherein hybridization sites for the first and second probes are brought within approximately 800 kb of each other by said chromosomal aberration.

III. A composition comprising a pair of probes for detecting a chromosomal aberration which juxtaposes the BCR and ABL gene, said pair of probes comprising a first and second nucleic acid

Art Unit: 1807

probe wherein said first probe is capable of specifically hybridizing to at least part of an exon of the ABL gene in the region flanking the breakpoint of the chromosomal aberration wherein said region includes ABL exon II and the last ABL exon, and said second probe is capable of specifically hybridizing with at least a part of an exon of the BCR gene in the region flanking the breakpoint of the chromosomal aberration wherein said region includes BCR exon I and the first exon of the major breakpoint cluster region, wherein hybridization sites for the first and second probes are brought together by a chromosomal aberration, and wherein said first and second probes are no larger than 200 kb.

let me know if you have other ideas.

Dianne Rees

703 308 6565

Serial Number: 08442249

-A-

Art Unit: 1807

7. Papers related to this application may be submitted to Group 1800 by facsimile transmission via the P.T.O. Fax Center located in Crystal Mall 1. The CM1 Fax Center number is (703) 305-7401. Please note that the faxing of such papers must conform with the notice to Comply published in the Official Gazette, 1096 OG 30 (Nov 15, 1989).

An inquiry regarding this communication should be directed to examiner Dianne Rees, Ph.D., whose telephone number is (703) 308-6565. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones, can be reached on (703) 308-1156.

Calls of a general nature may be directed to the Group receptionist who may be reached at (703) 308-0196.

Dianne Rees

Aug 15, 1996